# 22783 U.S.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: ALTRP084C1

First Named Inventor: My Nguyen

10/775370 10/775370

CERTIFICATE OF EXPRESS MAILING

I herely certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on February 9, 2004 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV332823956US, addressed to the Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313-1450.

Jeffrey Ng

#### UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

(Continuation, Divisional or Continuation-in-part application)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors: Sir: My Nguyen INTERFACIAL STRENGTHENING FOR ELECTROLESS NICKEL IMMERSION GOLD For: **SUBSTRATES** Assigned to: Altera Corporation This application is a Continuation Divisional Continuation-in-part of prior Application No.: 10/382,784, filed March 5, 2003, from which priority under 35 U.S.C. §120 is claimed. The specification has been amended to claim priority from the parent application, or such amendment is included in a separate sheet. **Application Elements:** 19 Pages of Specification, Claims and Abstract 07 Sheets of formal Drawings Declaration Newly executed Copy from a prior application (37 CFR 1.63(d) for a continuation or divisional). The entire disclosure of the prior application from which a copy of the declaration is

		* *	hereby incorporated by			accompanying	
		Dele	tion of inventors Signe	ed statement atta	ched dele	ting inventor(s)	
		named in t	he prior application, se	e 37 CFR 1.63(d	l)(2) and 1	1.33(b).	
<u>Accompar</u>	ying Application P	arts:					
$\geq$	Do not publish this application. Nonpublication Request is attached.						
$\trianglerighteq$	Assignment and	Assignmen	nt Recordation Cover S	heet			
$\geq$	Power of Attorn	ey					
	37 CFR 3.73(b)	Statement l	oy Assignee				
$\geq$	Information Disc	closure Stat	tement with Form PTO	-1449 🔲 (	Copies of	IDS Citations	
	Preliminary Ame	endment (λ	Iew claims numbered a	fter highest orig	inal claim	in prior	
applicatio	n.)						
, K	Return Receipt I	Postcard					
	Other:						
Claim For	Foreign Priority						
i	Totolghi Thority						
Pri	ority of App	lication No	. filed on				
	is claimed unde	er 35 U.S.C	. § 119.				
The certified copy has been filed in prior application U.S. Application No.							
	The certifi	ed copy wi	ll follow.				
D4	- f.Ti f D.i D	<b>-1</b> : <b>A</b>	.1:4:				
Extension of Time for Prior Pending Application							
A Petition for Extension of Time is being concurrently filed in the prior pending							
application. A copy of the Petition for Extension of Time is attached.							
т.	0.1.1.1. (27.0)	ED 6 1 16)					
rec	e Calculation (37 C)	FR § 1.16)					
i An	plicant is entitled to	Small Ent	ity Status under 37 C.F	CR. 81.27.			
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	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra		•	
	Total Claims		Claims	Flesent Extra	Rate	Additional Fee	
TOTAL	19	MINUS	20	= 00	x 18 =	00	
INDEP.	03	MINUS	3	= 00	x 86 =	00	
[] First presentation of multiple dependent claim \$290 =						00	
Basic Filing Fee under 37 C.F.R. §1.16(a) \$770 =						770.00	
TOTAL						770.00	
	SMALL	ENTITY 5	0% FILING FEE REDI	JCTION (if app	licable)		

in the amount of \$770.00 is enclosed.

Check No.

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. ALTRP084C1).
General Authorization for Petition for Extension of Time (37 CFR §1.136)
Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. ALTRP084C1).
Please send correspondence to the following address:
Date: February 9, 2004  James E. Austin  Registration No. 39,489

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: My Nguyen Attorney Docket No.: ALTRP084C1

Application No.: Not yet assigned Examiner: Not yet assigned

Filed: February 9, 2004 Group: Not yet assigned

Title: INTERFACIAL STRENGTHENING FOR ELECTROLESS NICKEL IMMERSION GOLD

**SUBSTRATES** 

## NONPUBLICATION REQUEST AND CERTIFICATION (35 U.S.C. 122(b)(2)(B)(i))

Commissioner for Patents Box Patent Application Washington, DC 20231

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: February 9, 2004

James E. Austin Registration No. 39,489

NOTE:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications, eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign of international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).